

Hello Sir / maa'm ,

As per your email , I have to create api for following task :

>Create APIs for blog management using Sanic / Flask in python.

>User needs to do perform these below actions

1. Create Account
2. Login to account (JWT based login)
3. Create blog post

- It can be pure text
- Infographics
- Text and Images
- Scheduled blog posts

4. List created posts
5. Edit created posts
6. Delete created posts
7. Archive created posts

Here is am using Flask Framework for API Development and MySql as a database

### **Task 1 :: Register Api**

**End Point :** <http://ip-address/register/>

**Method :** post

**Parameters :**

1. first\_name
2. secound\_name
3. email
4. password

**Note : All parameters are mandatory**

### **Task 2 :: Login Api**

**Endpoint :** <http://ip-address/login/>

**Method :** post

**Parameters :**

1. email
2. password

**Note : All parameters are mandatory**

### **Task 3 :BLOG Api**

**Endpoint :** <http://ip-address/blog/>

#### **Header parameters :**

1. token

**Method: POST ( FOR BLOG INSERT )**

#### **Parameters :**

1. title
2. content
3. post\_type
4. she\_date

**Note : post\_type should be NOW or SHE**

1. **NOW** for instant post
2. **SHE** for schedule date time and it should me YYYY-MM-DD HH:SS

**Method : GET ( return post only current user who logged in )**

#### **Parameters :**

**Method : DELETE ( For Delete post )**

#### **Parameters :**

1. Id [ blog id ]

**Method: PUT ( FOR BLOG UPDATION )**

#### **Parameters :**

5. title
6. content
7. post\_type
8. she\_date

**Note : post\_type should be NOW or SHE**

3. **NOW** for instant post
4. **SHE** for schedule date time and it should me YYYY-MM-DD HH:SS

**Task 3 :Archive :**

**Endpoint :** <http://ip-address/archive/>

**Header parameters :**

1. token

**Method : POST****Parameters :**

1. id ( blog id that you want to archive )

**Method : GET****Parameters :**

It returns all Archive post of current user who logged in

**Task 4: Upload image:**

**Endpoint :** <http://ip-address/upload-image/>

**Method : POST****Parameters:**

1. file

note : form : multipart / form-data

it will return the file name and you can use it by **domain name+ file name**

**Task 5: Show All active blog :**

**Endpoint :** <http://ip-address/blog-list/>

**Method : GET**

It will return all active blog

### **Task 6: Schedule post :**

**For schedule post we have to setup cron jobs for every 1 minute**

**Endpoint :** <http://ip-address/she-blog/>

**Method : GET**

Sir / Ma'am this is all thing that I have developed as per my understanding of this project and for blog image as per the api we need to upload image first so here first our upload image api will call and it will returns the file name and that file name link We will upload to banner

Sir /Ma'am if any thing goes wrong then let me know I will do the changes And letter I am sharing the code git hub link and and video of using the api for better understanding

Thankyou  
Warn Regards  
Rohit Nagar